

QUARTERLY SUMMARY: Infant Death and Birth Indicators

INTRODUCTION

Infant mortality- or the death of a baby before his/her first birthday- is a critical indicator of community health. Every year in Franklin County, approximately 150 babies die before their first birthdays. While national infant mortality rates are decreasing, in 2014, Ohio ranked 12th worst in the nation for overall infant mortality. Additionally, Black babies in Ohio are dying at over twice the rate of White babies. In Columbus and Franklin County, much of this disparity is driven by babies being born too soon and too small, as well as babies being placed to sleep on an unsafe

sleep space. This quarterly report provides a detailed and historical picture of the most up-to-date data on infant death and selected birth indicators, in order to 1) provide timely information to individuals and organizations, 2) guide collaborations and interventions, and 3) measure progress. Some numbers are not finalized.

Data notes, definitions, and information for additional correspondences can be found in [Appendix A](#). Additional charts and tables can be found in [Appendix B](#).

QUARTERLY HIGHLIGHTS

- During the 3rd quarter of 2017, the infant mortality rate (IMR) decreased compared to last quarter and was above the Healthy People 2020 (HP2020) goal of ≤ 6.0 per 1,000 live births.
- Compared to last quarter, the percentage of non-Hispanic Black (NHB) Infant Deaths decreased and is higher than the goal of $\leq 27\%$. The NHB and non-Hispanic White (NHW) infant mortality rate ratio decreased in the 3rd quarter and was above the goal of less than or equal to 1.94.
- The overall percentage of pre-term births (PTB) increased was stable compared to last quarter, and was above the March of Dimes 2020 (MoD2020) goal of $\leq 8.1\%$. The overall percentage of low birth weight (LBW) births in the 3rd quarter decreased compared to last quarter and is above the HP2020 goal of $\leq 7.8\%$.

DASHBOARD [\(Click here to view larger dashboard\)](#)

Indicators	Current Quarter	Current Quarter's Value	% Change Chart from Last Quarter (-) (+)	# Quarters \blacktriangle \blacktriangledown	Quarterly Goal	Achieved Quarterly Goal	YTD [†] Value	Yearly Goal	YTD [†] vs. Goal Chart
Infant Deaths									
Infant Mortality Rate	3	7.4 per 1,000 live births	-6%	1 \blacktriangledown	$\leq 6^1$		7.7	$\leq 6^1$	
Infant Death Number	3	47	31%	1 \blacktriangle	$\leq 27.5^1$		119	$\leq 110^1$	
NHB to NHW Infant Mortality Rate Disparity Ratio	3	2.4	-36%	1 \blacktriangledown	$\leq 1.94^*$		2.9	$\leq 1.94^*$	
NHB Percentage of Infant Deaths	3	46.8%	-16%	1 \blacktriangledown	$\leq 27\%^{**}$		52.1%	$\leq 27\%^{**}$	
Sleep-Related Infant Mortality Rate	3	0.20 per 1,000 live births	-77%	1 \blacktriangledown	$\leq 0.84^1$		0.57	$\leq 0.84^1$	
Births									
Preterm Birth Percentage	3	10.7% of births	1%	1 \bullet	$\leq 8.1\%^2$		10.6%	$\leq 8.1\%^2$	
Low Birth Weight Percentage	3	8.5% of births	-4%	2 \blacktriangledown	$\leq 7.8\%^1$		9.0%	$\leq 7.8\%^1$	

¹Healthy People (HP) 2020 goal. Death number goal(s) based on 6.0 infant deaths per 1,000 live births applied to the average births in Franklin County from 2009-13.

²In 2015, the March of Dimes (MoD) set a goal of lowering the national preterm birth rate to 8.1 percent of all births by 2020.

*1990-1994 Infant Mortality Rate Disparity Ratio.

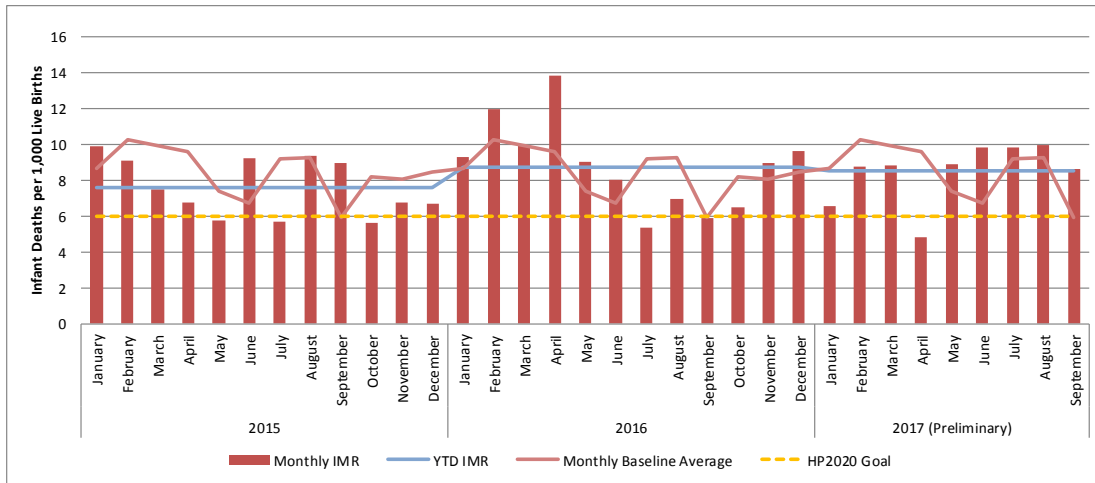
**Based on the average percentage of Non-Hispanic Black births in Franklin County from 2009-2013.

[†]Year-to-date up through the end of the quarter

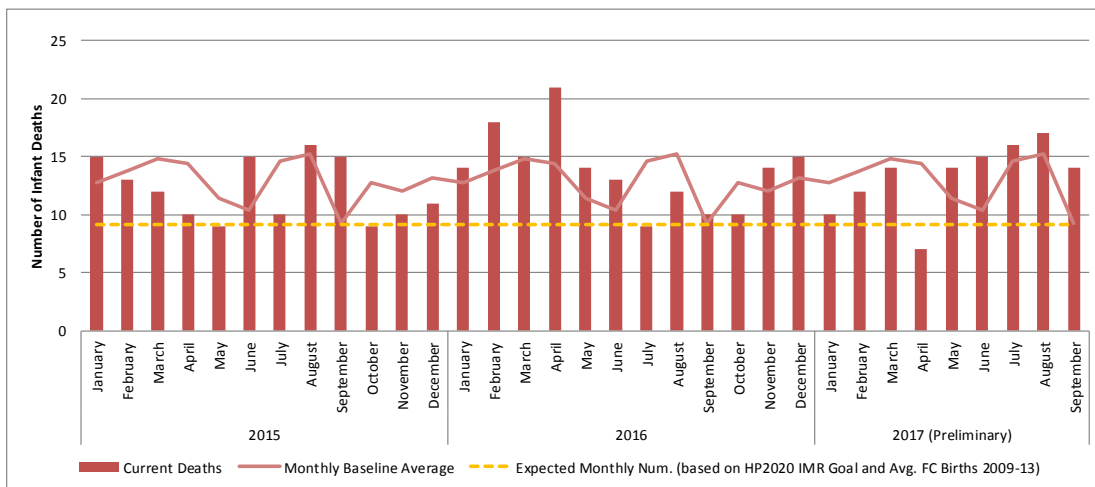
INFANT DEATH INDICATORS

During the 3rd quarter of 2017, all three monthly IMRs were above the Healthy People 2020 (HP2020) goal of ≤ 6.0 infant deaths per 1,000 live births. For the entire 3rd quarter, the IMR of 7.4 was above the HP2020 goal of ≤ 6.0 . All three 3rd quarter monthly IMRs were higher among NHBs compared to NHWs.

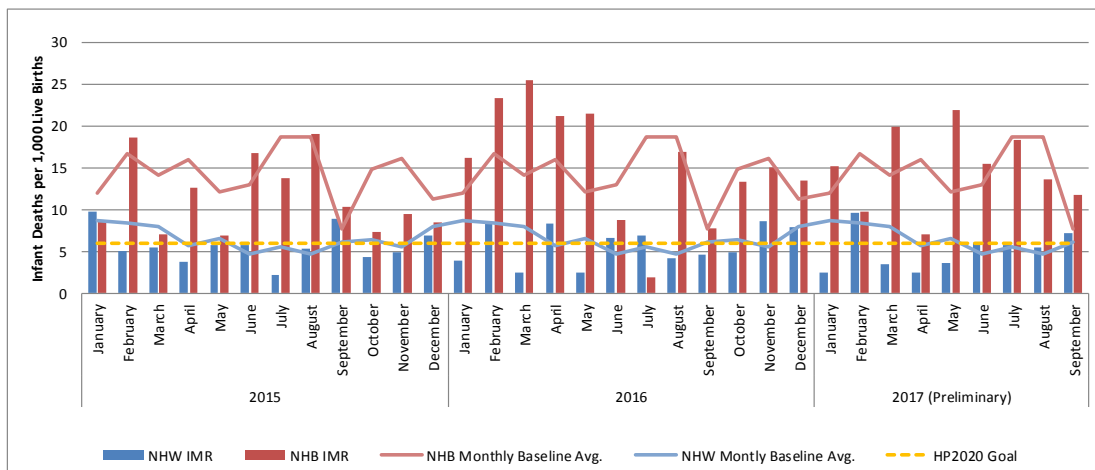
Infant Mortality Rate by Month and Year



Infant Death Number by Month and Year



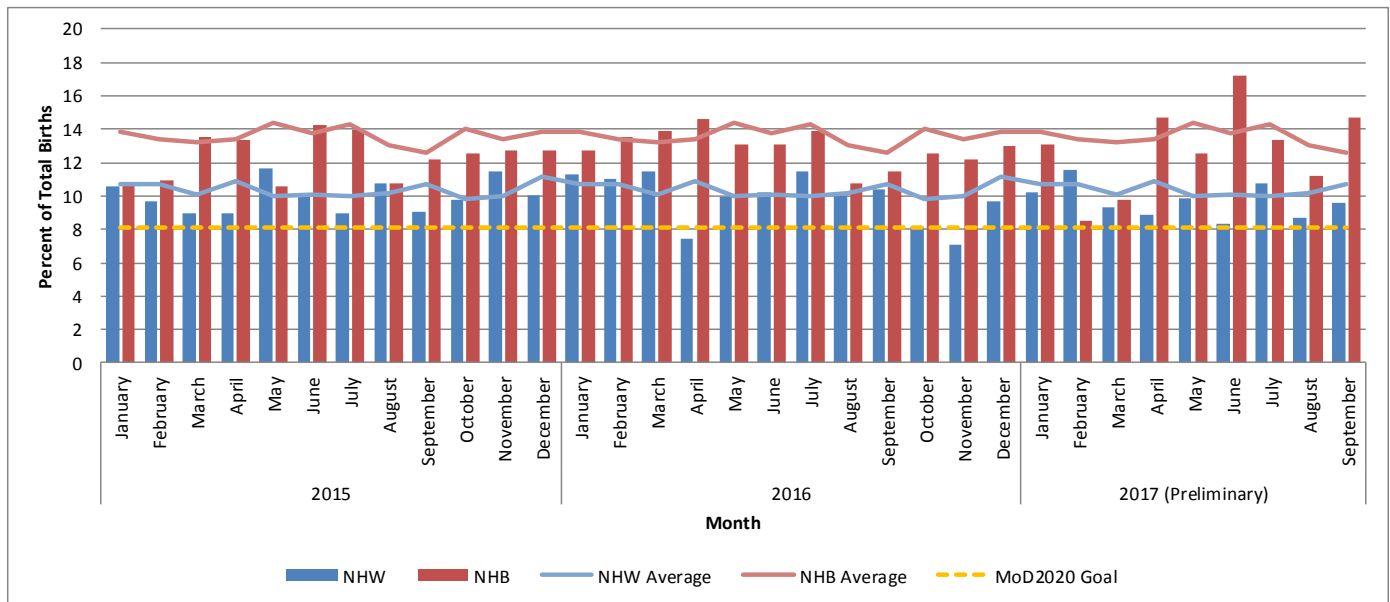
Infant Mortality Rate by Race, Month, and Year



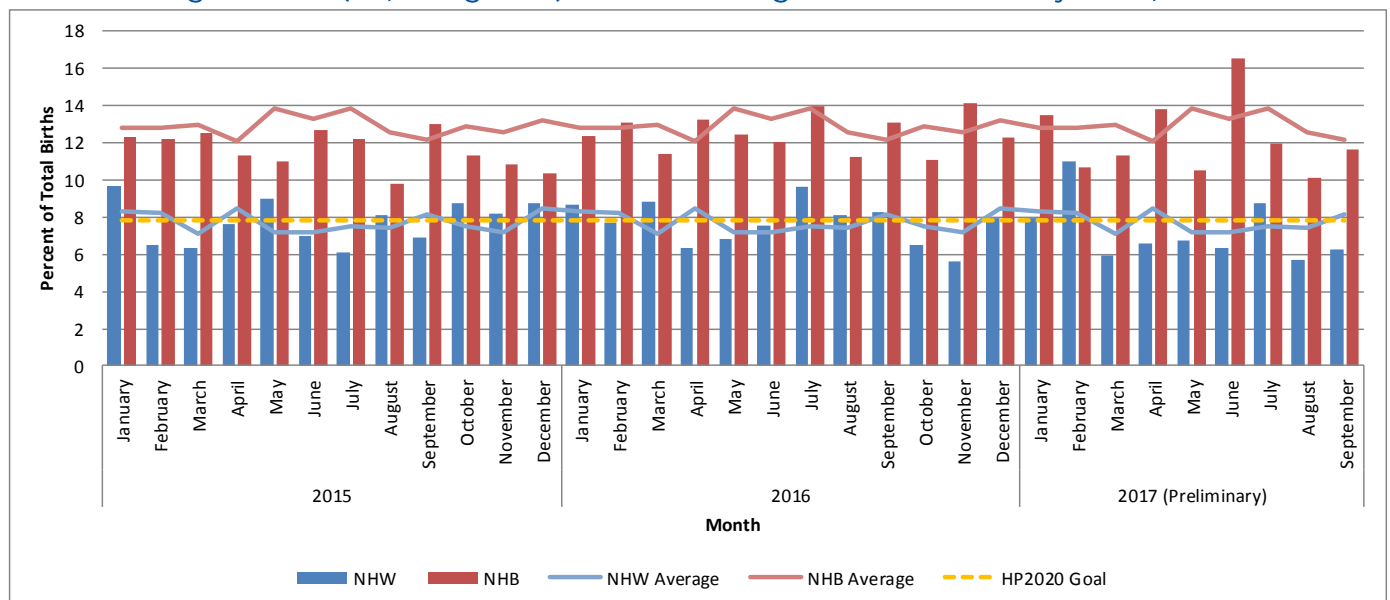
BIRTH INDICATORS

The preterm birth (PTB) rate for non-Hispanic Blacks (NHB) in Franklin County is typically higher than that for non-Hispanic Whites (NHW), as well as typically higher than the March of Dimes 2020 (MoD2020) goal ($\leq 8.1\%$). During the 3rd quarter of 2017, all the monthly NHW PTB rates were higher than their corresponding monthly NHB PTB rates. For the entire 3rd quarter of 2017, the NHB PTB rate (13.1%) was about 1.4 times higher than the NHW PTB rate (9.7%). Similarly, the low birth weight (LBW) rate for non-Hispanic Blacks in Franklin County is usually higher than that for non-Hispanic Whites, as well as the HP2020 goal of $\leq 7.8\%$. During the 3rd quarter of 2017, all the monthly NHB LBW rates were higher than their corresponding monthly NHW LBW rates. For the entire 3rd quarter of 2017, Franklin County's NHB LBW rate (11.2%) is about 1.6 times higher than the NHW LBW rate (6.9%).

Preterm Births (<37 weeks gestation) as a Percentage of Total Births by Race, Month and Year



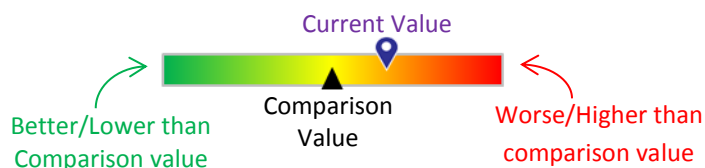
Low Birth Weight Births (<2,500 grams) as a Percentage of Total Births by Race, Month and Year



APPENDIX A: Definitions and Data Notes

Comparison Chart: The comparison chart features a single, primary measure (for example, current year-to-date infant mortality rate), and compares that measure to one or more other measures to enrich its meaning (for example, compared to a target/goal rate or baseline value), and displays it in the context of ranges of performance, such as higher, lower, or similar.

How to read the comparison charts in the dashboard (measure based on indicator row's unit):



Data Sources

Birth Indicators: Preterm birth and low birth weight birth information are obtained from birth certificate data. Columbus Public Health downloads files from the Ohio Department of Health Secure Data Warehouse. All files except those for 2017 are finalized, with information for the past three months being the least stable. Analysis is completed by the Office of Epidemiology, Population Health Division at Columbus Public Health.

Cause of Infant Death: Sleep-related infant death information is provided by the Franklin County Child Fatality Review program.

Infant Mortality: Infant mortality information is obtained from death certificate data provided by the Ohio Department of Health, Office of Vital Statistics. All data except those for 2016 and 2017 are finalized, with information for the past three months being the least stable. Analysis is completed by the Office of Epidemiology, Population Health Division at Columbus Public Health.

Disparity Ratio (Health Disparity Ratio): A measure of health disparity, it examines the rate of one group relative to the rate of the comparison or reference group. The ratio is calculated by dividing the rate for the group of interest (typically minority groups) by the rate for the reference group (typically non-Hispanic Whites). If the ratio is greater than one, the existence of a specified condition or indicator is more common for the group of interest compared to the reference group. If the ratio is less than one, the existence of a specified condition or indicator is less common for the group of interest compared to the reference group.

Disparity Ratio	0.9 – 1.1	1.2 – 1.9 OR 0.8 – 0.6	2.0 or higher OR 0.5 or lower
Disparity Assessment	Little or no disparity	Disparity exists	Large disparity exists

Healthy People 2020 (HP2020) Goals: Science-based, 10-year national objectives for improving the health of all Americans, covering multiple topics, including maternal, infant, and child health.

Historical Average: Historical averages are calculated by month, using data from years 2009 through 2013.

Low Birth Weight Birth: A low birth weight birth is a birth to a baby who weighs less than 2,500 grams.

March of Dimes 2020 (MoD2020) Goal: In 2015, the March of Dimes (MOD) set a goal of lowering the national preterm birth to 8.1 percent of all births by 2020.

Preterm Birth: A preterm birth is a birth to a baby who is younger than 37 weeks of gestation.

Race and Ethnicity Categories

NHW = Non-Hispanic ethnicity with White race

NHB = Non-Hispanic ethnicity with Black or African American race

Hispanic = Hispanic ethnicity despite race category

Other/Unknown = Non-Hispanic ethnicity with American Indian, Asian, or Native Hawaiian/Pacific Islander race; unknown ethnicity and/or race

Sleep-Related Infant Deaths

Sleep-related infant deaths (also called Sudden Unexpected Infant Deaths or SUIDs) include deaths categorized as 1) accidental suffocation, positional asphyxia, or overlay, or 2) Sudden Infant Death Syndrome (SIDS), or 3) undetermined cause.

QUESTIONS AND COMMENTS

Please forward questions and comments to Kathy Cowen, MS, Director, Office of Epidemiology, Columbus Public Health via phone: (614) 645-6252, or e-mail: kathyc@columbus.gov.

APPENDIX B: Additional Charts and Tables

QUARTERLY DASHBOARD

Indicators	Current Quarter	Current Quarter's Value	% Change Chart from Last Quarter (-) (+)	# Quarters ▲ • ▼	Quarterly Goal	Achieved Quarterly Goal	YTD [†] Value	Yearly Goal	YTD [†] vs. Goal Chart
Infant Deaths									
Infant Mortality Rate	3	7.4 per 1,000 live births	-6%	1 ▼	≤6 ¹	✗	7.7	≤6 ¹	
Infant Death Number	3	47	31%	1 ▲	≤27.5 ¹	✗	119	≤110 ¹	
NHB to NHW Infant Mortality Rate Disparity Ratio	3	2.4	-36%	1 ▼	≤1.94*	✗	2.9	≤1.94*	
NHB Percentage of Infant Deaths	3	46.8%	-16%	1 ▼	≤27%**	✗	52.1%	≤27%**	
Sleep-Related Infant Mortality Rate	3	0.20 per 1,000 live births	-77%	1 ▼	≤0.84 ¹	✓	0.57	≤0.84 ¹	
Births									
Preterm Birth Percentage	3	10.7% of births	1%	1 •	≤8.1% ²	✗	10.6%	≤8.1% ²	
Low Birth Weight Percentage	3	8.5% of births	-4%	2 ▼	≤7.8% ¹	✗	9.0%	≤7.8% ¹	

¹Healthy People (HP) 2020 goal. Death number goal(s) based on 6.0 infant deaths per 1,000 live births applied to the average births in Franklin County from 2009-13.

²In 2015, the March of Dimes (MoD) set a goal of lowering the national preterm birth rate to 8.1 percent of all births by 2020.

*1990-1994 Infant Mortality Rate Disparity Ratio.

**Based on the average percentage of Non-Hispanic Black births in Franklin County from 2009-2013.

[†]Year-to-date up through the end of the quarter

FREQUENCY AND RATE OF INFANT DEATHS BY RACE AND ETHNICITY, FRANKLIN COUNTY, 2015 - PRESENT

Month	All			Non-Hispanic White			Non-Hispanic Black			Hispanic			Other/Unknown		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
January	15	14	10	8	3	2	4	8	7	1	1	1	2	2	0
February	13	18	12	4	7	7	8	10	4	1	1	1	0	0	0
March	12	15	14	5	2	3	3	11	9	1	1	1	3	1	1
1st Quarter Total	40 (8.8)	47 (10.4)	36 (8.1)	17 (6.7)	12 (5.0)	12 (5.0)	15 (11.4)	29 (21.4)	20 (15.1)	3 (9.6)	3 (8.5)	3 (8.8)	5 (12.8)	3 (7.7)	1 (2.5)
April	10	21	7	3	7	2	5	9	3	2	4	0	0	1	2
May	9	14	14	5	2	3	3	10	10	0	1	0	1	1	1
June	15	13	15	5	6	5	8	4	7	1	3	1	1	0	2
2nd Quarter Total	34 (7.3)	48 (10.2)	36 (7.9)	13 (5.1)	15 (5.8)	10 (4.0)	16 (12.2)	23 (17.0)	20 (15.0)	3 (8.3)	8 (22.0)	1 (3.0)	2 (4.4)	2 (5.0)	5 (12.7)
July	10	9	16	2	6	5	7	1	9	0	2	1	1	0	1
August	16	12	17	5	4	5	9	8	7	1	0	1	1	0	4
September	15	10	14	8	4	6	5	4	6	1	1	0	1	1	2
3rd Quarter Total	41 (8.0)	31 (6.1)	47 (9.5)	15 (5.4)	14 (5.2)	16 (6.1)	21 (14.3)	13 (8.6)	22 (14.5)	2 (4.9)	3 (6.8)	2 (5.2)	3 (6.1)	1 (2.3)	7 (17.0)
October	9	10		4	4		3	6		0	0		2	0	
November	10	14		4	7		4	7		0	0		2	0	
December	11	15		6	6		4	7		1	0		0	2	
4th Quarter Total	30 (6.4)	39 (8.4)	0 (N/A)	14 (5.4)	17 (7.0)	0 (N/A)	11 (8.4)	20 (13.9)	0 (N/A)	1 (2.8)	0 (N/A)	0 (N/A)	4 (9.1)	2 (4.8)	0 (N/A)
Yearly Total	145 (7.6)	165 (8.7)	119 (8.5)	59 (5.7)	58 (5.7)	38 (5.1)	63 (11.6)	85 (15.0)	62 (14.8)	9 (6.2)	14 (9.1)	6 (5.7)	14 (7.9)	8 (4.9)	13 (10.8)

Rate per 1,000 live births.

**FREQUENCY AND RATE OF NEONATAL INFANT DEATHS BY RACE AND ETHNICITY,
FRANKLIN COUNTY, 2015 – PRESENT**

Month	All			Non-Hispanic White			Non-Hispanic Black			Hispanic			Other/Unknown		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
January	8	12	9	6	3	2	1	6	6	0	1	1	1	2	0
February	11	13	8	4	4	5	6	8	2	1	1	1	0	0	0
March	9	10	8	4	1	2	3	8	4	1	1	1	1	0	1
1st Quarter Total	28 (6.2)	35 (7.7)	25 (5.6)	14 (5.5)	8 (3.3)	9 (3.7)	10 (7.6)	22 (16.2)	12 (9.1)	2 (6.4)	3 (8.5)	3 (8.8)	2 (5.1)	2 (5.1)	1 (2.5)
April	5	19	6	2	5	1	2	9	3	1	4	0	0	1	2
May	5	7	11	3	1	2	2	5	9	0	0	0	0	1	0
June	11	10	9	4	5	5	6	3	3	1	2	0	0	0	1
2nd Quarter Total	21 (4.5)	36 (7.7)	26 (5.7)	9 (3.5)	11 (4.3)	8 (3.2)	10 (7.6)	17 (12.6)	15 (11.2)	2 (5.5)	6 (16.5)	0 (N/A)	0 (N/A)	2 (5.0)	3 (7.6)
July	9	7	15	2	5	5	6	0	9	0	2	1	1	0	0
August	11	9	13	2	3	3	9	6	7	0	0	1	0	0	2
September	10	5	12	5	2	6	4	2	5	1	0	0	0	1	1
3rd Quarter Total	30 (5.8)	21 (4.1)	40 (8.1)	9 (3.2)	10 (3.7)	14 (5.3)	19 (12.9)	8 (5.3)	21 (13.8)	1 (2.5)	2 (4.5)	2 (5.2)	1 (2.0)	1 (2.3)	3 (7.3)
October	3	5		1	3		2	2		0	0		0	0	
November	10	11		4	5		4	6		0	0		2	0	
December	9	12		4	4		4	6		1	0		0	2	
4th Quarter Total	22 (4.7)	28 (6.0)	0 (N/A)	9 (3.5)	12 (5.0)	0 (N/A)	10 (7.6)	14 (9.7)	0 (N/A)	1 (2.8)	0 (N/A)	0 (N/A)	2 (4.5)	2 (4.8)	0 (N/A)
Yearly Total	101 (5.3)	120 (6.3)	91 (6.5)	41 (3.9)	41 (4.1)	31 (4.1)	49 (9.1)	61 (10.8)	48 (11.5)	6 (4.2)	11 (7.2)	5 (4.7)	5 (2.8)	7 (4.2)	7 (5.8)

Rate per 1,000 live births.

**FREQUENCY AND RATE OF POST-NEONATAL INFANT DEATHS BY RACE AND ETHNICITY,
FRANKLIN COUNTY, 2015 – PRESENT**

Month	All			Non-Hispanic White			Non-Hispanic Black			Hispanic			Other/Unknown		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
January	7	2	1	2	0	0	3	2	1	1	0	0	1	0	0
February	2	5	4	0	3	2	2	2	2	0	0	0	0	0	0
March	3	5	6	1	1	1	0	3	5	0	0	0	2	1	0
1st Quarter Total	12 (2.6)	12 (2.7)	11 (2.5)	3 (1.2)	4 (1.7)	3 (1.2)	5 (3.8)	7 (5.2)	8 (6.0)	1 (3.2)	0 (N/A)	0 (N/A)	3 (7.7)	1 (2.6)	0 (N/A)
April	5	2	1	1	2	1	3	0	0	1	0	0	0	0	0
May	4	7	3	2	1	1	1	5	1	0	1	0	1	0	1
June	4	3	6	1	1	0	2	1	4	0	1	1	1	0	1
2nd Quarter Total	13 (2.8)	12 (2.6)	10 (2.2)	4 (1.6)	4 (1.6)	2 (0.8)	6 (4.6)	6 (4.4)	5 (3.7)	1 (2.8)	2 (5.5)	1 (3.0)	2 (4.4)	0 (N/A)	2 (5.1)
July	1	2	1	0	1	0	1	1	0	0	0	0	0	0	1
August	5	3	4	3	1	2	0	2	0	1	0	0	1	0	2
September	5	5	2	3	2	0	1	2	1	0	1	0	1	0	1
3rd Quarter Total	11 (2.1)	10 (2.0)	7 (1.4)	6 (2.2)	4 (1.5)	2 (0.8)	2 (1.4)	5 (3.3)	1 (0.7)	1 (2.5)	1 (2.3)	0 (N/A)	2 (4.1)	0 (N/A)	4 (9.7)
October	6	5		3	1		1	4		0	0		2	0	
November	0	3		0	2		0	1		0	0		0	0	
December	2	3		2	2		0	1		0	0		0	0	
4th Quarter Total	8 (1.7)	11 (2.4)	0 (N/A)	5 (1.9)	5 (2.1)	0 (N/A)	1 (0.8)	6 (4.2)	0 (N/A)	0 (N/A)	0 (N/A)	0 (N/A)	2 (4.5)	0 (N/A)	0 (N/A)
Yearly Total	44 (2.3)	45 (2.4)	28 (2.0)	18 (1.7)	17 (1.7)	7 (0.9)	14 (2.6)	24 (4.2)	14 (3.3)	3 (2.1)	3 (2.0)	1 (0.9)	9 (5.1)	1 (0.6)	6 (5.0)

Rate per 1,000 live births.

FREQUENCY OF BIRTHS BY RACE AND ETHNICITY, FRANKLIN COUNTY, 2015 – PRESENT

Month	All			Non-Hispanic White			Non-Hispanic Black			Hispanic			Other/Unknown		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
January	1,515	1,504	1,519	824	762	805	456	495	460	108	124	124	127	123	130
February	1,433	1,507	1,372	787	836	728	430	429	412	95	112	113	121	130	119
March	1,597	1,506	1,579	915	819	872	430	433	452	109	116	103	143	138	152
1st Quarter Total	4,545	4,517	4,470	2,526	2,417	2,405	1,316	1,357	1,324	312	352	340	391	391	401
April	1,478	1,520	1,458	802	849	810	397	426	428	118	109	101	161	136	119
May	1,565	1,546	1,572	864	825	843	436	467	456	116	128	117	149	126	156
June	1,619	1,622	1,523	872	903	833	478	458	453	127	126	117	142	135	120
2nd Quarter Total	4,662	4,688	4,553	2,538	2,577	2,486	1,311	1,351	1,337	361	363	335	452	397	395
July	1,762	1,674	1,621	936	865	871	510	524	493	137	131	130	179	154	127
August	1,713	1,723	1,701	942	954	918	475	476	517	141	160	129	155	133	137
September	1,672	1,698	1,625	905	880	842	484	515	509	128	149	126	155	154	148
3rd Quarter Total	5,147	5,095	4,947	2,783	2,699	2,631	1,469	1,515	1,519	406	440	385	489	441	412
October	1,592	1,539		916	831		414	453		121	115		141	140	
November	1,483	1,556		811	820		425	467		104	135		143	134	
December	1,635	1,560		866	766		474	523		138	126		157	145	
4th Quarter Total	4,710	4,655	0	2,593	2,417	0	1,313	1,443	0	363	376	0	441	419	0
Yearly Total	19,064	18,955	13,970	10,440	10,110	7,522	5,409	5,666	4,180	1,442	1,531	1,060	1,773	1,648	1,208

**FREQUENCY AND PERCENTAGE OF LOW BIRTH WEIGHT BIRTHS BY RACE AND ETHNICITY,
FRANKLIN COUNTY, 2015 – PRESENT**

Month	All			Non-Hispanic White			Non-Hispanic Black			Hispanic			Other/Unknown		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
January	153	153	149	79	66	64	56	61	62	6	13	8	12	13	15
February	124	148	156	51	64	80	52	56	44	7	14	13	14	14	19
March	132	144	133	58	72	52	54	49	51	10	4	9	10	19	21
1st Quarter	409	445	438	188	202	196	162	166	157	23	31	30	36	46	55
Total	(9.0%)	(9.9%)	(9.8%)	(7.5%)	(8.4%)	(8.2%)	(12.3%)	(12.3%)	(11.9%)	(7.4%)	(8.8%)	(8.8%)	(9.3%)	(11.8%)	(13.8%)
April	130	131	138	61	54	53	45	56	59	5	8	9	19	13	17
May	147	132	119	77	56	57	48	58	48	5	11	6	17	7	8
June	151	142	146	61	68	53	60	55	75	15	10	9	15	9	9
2nd Quarter	428	405	403	199	178	163	153	169	182	25	29	24	51	29	34
Total	(9.2%)	(8.7%)	(8.9%)	(7.9%)	(6.9%)	(6.6%)	(11.7%)	(12.5%)	(13.6%)	(6.9%)	(8.0%)	(7.2%)	(11.3%)	(7.3%)	(8.6%)
July	145	178	159	57	83	76	62	73	59	9	6	7	17	16	17
August	147	147	127	76	77	52	46	53	52	9	8	10	16	9	13
September	148	165	135	62	73	53	63	67	59	8	9	9	15	16	14
3rd Quarter	440	490	421	195	233	181	171	193	170	26	23	26	48	41	44
Total	(8.6%)	(9.6%)	(8.5%)	(7.0%)	(8.6%)	(6.9%)	(11.7%)	(12.8%)	(11.2%)	(6.4%)	(5.2%)	(6.8%)	(9.8%)	(9.3%)	(10.7%)
October	143	127		80	54		47	50		6	7		10	16	
November	129	143		66	46		46	66		4	12		13	19	
December	150	147		76	61		49	64		11	14		14	8	
4th Quarter	422	417	0	222	161	0	142	180	0	21	33	0	37	43	0
Total	(9.0%)	(9.0%)	(N/A)	(8.6%)	(6.7%)	(N/A)	(10.8%)	(12.5%)	(N/A)	(5.8%)	(8.8%)	(N/A)	(8.5%)	(10.3%)	(N/A)
Yearly Total	1,699	1,757	1,262	804	774	540	628	708	509	95	116	80	172	159	133
	(8.9%)	(9.3%)	(9.0%)	(7.7%)	(7.7%)	(7.2%)	(11.6%)	(12.5%)	(12.2%)	(6.6%)	(7.6%)	(7.5%)	(9.7%)	(9.7%)	(11.0%)

Percentages are calculated excluding birth records with missing birth weight information.

**FREQUENCY AND PERCENTAGE OF PRETERM BIRTHS BY RACE AND ETHNICITY,
FRANKLIN COUNTY, 2015 – PRESENT**

Month	All			Non-Hispanic White			Non-Hispanic Black			Hispanic			Other/Unknown		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
January	155	173	165	87	86	82	49	63	60	9	14	12	10	10	11
February	145	177	147	76	92	84	47	58	35	10	16	16	12	11	12
March	166	176	152	82	94	81	58	60	44	14	6	9	12	16	18
1st Quarter	466	526	464	245	272	247	154	181	139	33	36	37	34	37	41
Total	(10.3%)	(11.7%)	(10.4%)	(9.7%)	(11.3%)	(10.3%)	(11.7%)	(13.4%)	(10.5%)	(10.6%)	(10.2%)	(10.9%)	(8.7%)	(9.5%)	(10.3%)
April	156	155	160	72	63	72	53	62	63	14	15	13	17	15	12
May	169	165	158	101	82	83	46	61	57	9	12	9	13	10	9
June	183	176	166	88	92	69	68	60	78	17	10	8	10	14	11
2nd Quarter	508	496	484	261	237	224	167	183	198	40	37	30	40	39	32
Total	(10.9%)	(10.6%)	(10.6%)	(10.3%)	(9.2%)	(9.0%)	(12.8%)	(13.6%)	(14.8%)	(11.1%)	(10.2%)	(9.0%)	(8.8%)	(9.9%)	(8.1%)
July	187	199	187	84	99	94	71	73	66	14	10	13	18	17	14
August	183	170	158	101	96	80	51	51	58	13	15	8	18	8	12
September	166	176	184	82	91	81	59	59	75	14	12	18	11	14	10
3rd Quarter	536	545	529	267	286	255	181	183	199	41	37	39	47	39	36
Total	(10.4%)	(10.7%)	(10.7%)	(9.6%)	(10.6%)	(9.7%)	(12.4%)	(12.1%)	(13.1%)	(10.1%)	(8.4%)	(10.1%)	(9.6%)	(8.8%)	(8.7%)
October	163	147		89	68		52	57		12	7		10	15	
November	170	150		93	58		54	57		8	22		15	13	
December	182	167		87	74		60	68		17	15		18	10	
4th Quarter	515	464	0	269	200	0	166	182	0	37	44	0	43	38	0
Total	(10.9%)	(10.0%)	(N/A)	(10.4%)	(8.3%)	(N/A)	(12.7%)	(12.6%)	(N/A)	(10.2%)	(11.7%)	(N/A)	(9.8%)	(9.1%)	(N/A)
Yearly Total	2,025	2,031	1,477	1,042	995	726	668	729	536	151	154	106	164	153	109
	(10.6%)	(10.7%)	(10.6%)	(10.0%)	(9.8%)	(9.7%)	(12.4%)	(12.9%)	(12.8%)	(10.5%)	(10.1%)	(10.0%)	(9.2%)	(9.3%)	(9.0%)

Percentages are calculated excluding birth records with missing gestational age information.